



County Seat: Roundup

Central Montana Health District

305 W Watson (Nurses); 712 W Main (Other)

Lewistown, MT 59457

406-538-7433; 406-538-8892

Health Officer: Jan Leishman-Donahue

The county is served by a multi-county health department centered in Fergus County.

DEMOGRAPHICS	Musselshell	Montana
Area	1,867 square miles	145,552 square miles
Population Density and Status	2.4/ sq. mi. (frontier)	6.3/ sq. mi. (10 rural, 45 frontier, 1 urban)
Urban Population ¹	0.0%	54.1%
Population ² :	Male Female White Am Ind Other	Male Female White Am Ind Other
Gender	2,184 2,275 4,358 68 33	453,738 456,634 829,147 58,167 23,058
Race	0-4 5-9 10-13 14-17 <18	0-4 5-9 10-13 14-17 <18
Age	222 241 215 260 938	53,422 56,893 52,324 56,138 218,777
	18-24 25-44 45-64 65+ 18+	18-24 25-44 45-64 65+ 18+
	350 968 1,436 767 3,521	93,543 235,792 238,475 123,785 691,595
	Total Population: 4,459	Total Population: 910,372
Educational Attainment of the Population 25 years or Older ¹	HS Graduate (or GED) Bachelor Degree	HS Graduate (or GED) Bachelor Degree
	83% 17%	87% 24%
Full- and Part-time Employment, by Industry (three largest)	Largest industries and percent of all jobs	Largest industries and percent of all jobs
	Farm (16.1%) State and local government (12.1%) Retail trade (10.1%)	Retail trade (12.4%) State and local government (12%) Health care/social assistance (10.5%)
(Notable others ≥ 10% of all jobs)	Other services, except public admin.	None
Unemployment Rate ³	7.1%	4.7%
Median Household Income ¹	\$25,527	\$33,024
Per Capita Income ⁴	\$17,045	\$24,831
Percent of Population Below the Federal Poverty Level (FPL) ¹ :	All ages <18 18+ 65+	All ages <18 18+ 65+
by Age Group	19.9% 33% 16% 11%	14.6% 19% 13% 9%
by Income as a Percent of FPL	50% 100% 150% 200%	50% 100% 150% 200%
	6% 19.9% 33% 47%	6% 14.6% 26% 37%
Percent of Population with Health Care Costs covered by a Government Payor	Medicaid Medicare	Medicaid Medicare
	17.0% 19.7%	12.3% 15.4%
Percent of Persons 21 Years and Older with a Disability (number) ¹	21 - 64 65 and older	21 - 64 65 and older
	19% (473) 41% (311)	17% (85,337) 40% (45,284)
Live Births per 1,000 Population ⁵	10.2 (n = 229)	12.2 (n = 54,508)
Deaths per 1,000 Population ⁵	13.4 (n = 302)	9.1 (n = 40,837)
Median Age:	Male Fem White Am Ind All	Male Fem White Am Ind All
by Gender, Race ¹	43.2 43.1 43.5 30.5 43.2	36.6 38.5 38.8 24.4 37.5
at Death ⁵	76 80 78 74 78	75 81 79 62 78
(number of deaths)	(154) (148) (296) (4) (302)	(20,806) (20,028) (38,716) (1,958) (40,837)

¹ Census 2000.

² 2002 Census Bureau estimate.

³ 2003 MT Dept. Labor & Industry.

⁴ 2002 U.S. Bureau of Economic Analysis.

⁵ 1998-2002, Office of Vital Statistics, DPHHS.

COUNTY HEALTH PROFILE
October 2004

HEALTH STATUS INDICATORS	Musselshell			Montana				
Fertility Rates (teen births per 1,000 teen females; all births per 1,000 females of childbearing age) ⁶	Teen	All Women		Teen	All Women			
	30.2 (n=26)	58.4 (n=229)		36.2 (n=6,357)	59.5 (n=54,508)			
Prenatal Care (percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care) ⁶	1 st Trimester	Adequacy		1 st Trimester	Adequacy			
	76.4%	74.7%		82.8%	73.2%			
Percent Low Birthweight (below 5 lbs. 8 oz.) ⁶	9.2%			6.8%				
Infant Mortality (deaths per 1,000 live births) ⁶	13.1			6.8				
Cancer Incidence Rate (diagnoses per 100,000 population) ⁷	527.4 (95% C.I. ±84.6)			474.3 (95% C.I. ±6.2)				
Leading Causes of Death ⁶	1. HEART DISEASE 2. CANCER 3. CLRD			1. HEART DISEASE 2. CANCER 3. CEREBROVASCULAR DISEASE				
Heart Disease Death Rate (per 100,000 population) ⁶	364 (n=82)			221.2 (n=9,913)				
Age-adjusted Heart Disease Death Rate ⁶	259.2			203.4				
Motor Vehicle Accident Death Rate (per 100,000 population) ⁶	17.8 (n=4)			24.5 (n=1,097)				
Suicide Rate (per 100,000 population) ⁶	22.2 (n=5)			18.5 (n=830)				
Traumatic Injury Death Rate (per 100,000 population) ⁶	97.7 (n=22)			55.6 (n=2,490)				
Percent of Motor Vehicle Crashes Involving Alcohol	12.6% (n=64)			9.8% (n=10,833)				
Percent of the Medicaid Population Receiving Mental Health Services (FY2003)	15.1%			17.7%				
Percent of 2-yr. Olds Seen by a Health Care Provider that are Fully Immunized (2003)	100% (n=17)			90% (n=2,439)				
STD Incidence Rate (reported cases per 100,000)	31.1 (n=7)			207.0 (n=9,277)				
HEALTH RESOURCE ASSESSMENT, 2002	Musselshell			Montana				
Local Hospitals, Critical Access Hospitals (CAH), and Total Number of Beds	Local Hospitals		CAH	# beds	Local Hospitals		CAH	# beds
	1 local		0	11	21 local; 2 psychiatric; 1 VA		40	2,902
Rural Health Clinics, Community Health Centers, and IHS-Tribal Health Facilities (number)	RHC	CHC	IHS-Tribal		RHC	CHC	IHS-Tribal	
	1	0	0		40	20	14	
Availability of Basic and Enhanced 9-1-1 Services	Basic				Basic-all counties; Enhanced-21 counties			
Availability of Emergency Medical Services: Basic Life Support Services Advanced Life Support Services	#	Musselshell County Locations						
	2	Melstone, Musselshell						
	1	Roundup						
Nursing Homes (number of facilities and beds)	1 (37 beds)				100 (7,374 beds)			
Aging Services: number of Assisted Living Facilities [ALF], Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses	ALF (# beds)		AFC	ADC	ALF (# beds)		AFC	ADC
	2 (16)		1	1	174 (3,597)		119	63
Home Care Services: number of Home Health Agency [HHA] and Hospice Licenses	HHA		Hospice		HHA		Hospice	
	0		0		76		31	
Public Health Resources: number of full-time equivalent Public Health Nurses [PHN], Registered Sanitarians [RS], Registered Dietitians [RD], and Health Educators [HlthEd]	PHN	RS	RD	HlthEd	PHN	RS	RD	HlthEd
	Central MT Health District (Fergus Co)				124.4	84.5	14.0	41.3
Primary Care Provider Resources: number of doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA-C]	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C
	2	0	0	1	881	34	314	264
Dental Resources: Dentists and Dental Hygienists	2 dentists		0 hygienists		505 dentists		437 hygienists	
Health Care Provider Shortage Status:	Federal HPSA: All							
Health Professional Shortage Areas [HPSA]	Mental Health HPSA: Yes				Dental HPSA: All			
Medically Underserved Areas or Populations [MUA/MUP]	MUA/MUP: All							

⁶ 1998-2002, Office of Vital Statistics, DPHHS.

⁷ 1998-2002, age-adjusted, Montana Tumor Registry, DPHHS.